



Attorney's Docket No.: 15685P108

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that;

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or any original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## A SYSTEM AND RELATED METHODS FOR INTRODUCING SUB-CARRIER DIVERSITY IN A WIDEBAND COMMUNICATION SYSTEM

the specification of which	is atmobed herein.  was filed on  United States Application or PCT International Application and was amended on	plication Number			
I hereby state that I have review		(if applicable)	•		
claim(s), as amended by any an invention was over known or u described in any printed public this application, that the same prior to this application, and the certificate issued before the da application filed by me or my application) or six months (for	mandment referred to above used in the United States of sation in any country before was not in public use or on wat the invention has not bee ate of this application in any legal representatives or assi	do not know and do not be America before my invention my invention thereof or more sale in the United States of Ar- on patented or made the subjec- country foreign to the United gas more than twelve months.	elleve that the claimed thereof, or patented or a than one year prior to merica more than one year a of an inventor's Statos of America on an		
I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.					
I hereby claim foreign priority application(s) for patent or invapplication for patent or invents claimed:	entor's certificate listed bel	ow and have also identified be	ckow any foreign		
Prior Foreign Application(s):		The same and the least of the l	PRIORITY CLAIMED		
APPLICATION NUMBER	COUNTRY (OR INDICATE IF PCT)	DATE OF FILING (day, month, year)	UNDER 37 USC 119		
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	·		□NO □Yes		
;		** * * * * * * * * ********************	I No TYCS		
Usercby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:					
	NUMBER	FILING DATE	•		
Docket No. 15685P108		1			





I bereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, involve us the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1,56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION	STATUS (ISSUED.		
NUMBER	FILING DATE	PENDING, ABAMDONED)	
[			
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I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

Michael A. Proksch, Rog. No. 43.021, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, I.I.P.

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

Michael A. Proksch, (503) 684-6200.

(Name of Attorney or Agent)

I bereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are ponishable by line or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeeparthize the validity of the application or any patent issued thereon.

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Inventor's Signature	Date		
Residence	Citizenship		
(City , State)		(Country)	
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## Appendix A

I hereby appoint BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Rog. No. 37,764; Farzad C. Amini, Reg. No. 42,261; William Thomas Babbitt, Rog. No. 39,591; Carol F. Berry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chon, Reg. No. 43,544; Thomas M. Coester, Reg. No. 39,637; Donan lo Coningsby, Reg. No. 41,684; Florin A. Corie, Reg. No. 46,244; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Authony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Caroline T. Do. Reg. No. 47,529; Sanjort Dutta, Reg. No. 146,145; Matthew C. Fagan, Reg. No. 37,542; Turck N. Pahmi, Reg. No. 41.402; Mark W. Farrell, Reg. No. 45,988; George Pountain, Reg. No. 36,374; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Suc Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Lant, Reg. No. 47,736; George Brian Leavell, Reg. No. 45,436; Kurt P. Leyendecker, Reg. No. 42,799; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Robert G. Litts, Reg. No. 46,875; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Rog. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Clive D. Monezes. Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Rog. No. 42,034; Donnis A. Nichalls, Reg. No. 42,036; Daniel E. Ovanczian, Reg. No. 41,236; Kenneth B. Palcy, Reg. No. 38,989; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. P45,750; Michael A. Proksch, Reg. No. 43, 021; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schzal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. P47,089; Maria McCormack Subrino, Reg. No. 31,639; Stanley W. Sokoloff, Rog. No. 25,128; Edwin H. Taylor, Reg. No. 25,129; Lance A. Termes, Reg. No. 43,184; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zabdi, Reg. No. 43,219; Loster J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Rog. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Rog. No. 45,715 and Richard A. Nakashinta, Reg. No. 42,023. my patent agents of BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, relephone (310) 207-3800, and Amin Zoufoncim, Rey. No. 48,065, my patent agent, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

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